Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Sunday 24 Sep 2023 until 23:59 on Monday 25 Sep 2023

Forecast Issued on Sunday 24 Sep 2023 at 02:14 by Met Office Aberdeen

Confidence: A very unsettled period of weather with high confidence for frequent period of gales. Low pressure systems will provide spells of wet weather throughout the period with particular emphasis on heavy rain on Sunday and Wednesday.

Headline for Sunday 24 Sep 2023: Windy, summit gales, dull morning, wet afternoon.

Mountain weather hazards on Sunday 24 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Fog	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
10%	20%	40%	70%	90%	90%

Forecast for Sunday 24 Sep 2023

Weather: Rainfall overnight will die out towards dawn, southeasterly gales will also ease for a time during the morning. Likely to be cloudy and dull during the morning, perhaps some drizzle around hills in the west, some drier and brighter conditions to be found towards Speyside. An area of persistent and heavy rain will move across the area during the afternoon and evening, again the lightest rain to be found further northeast. The rain will be accompanied by southerly gales, severe gales likely on the Cairngorn Plateau.

Chance of cloud-free hill tops above 800m: 30% early in the day, improving to 60% for a time then dropping to 40% during the afternoon, always more chance further northeast towards Moray.

Low cloud and visibility: Extensive low cloud overnight, especially for areas west of the A9. Cloud layers will lift during the morning towards the summits and become more scattered. More chance of clear summits and better visibility towards Speyside. Cloud will thicken and lower during the afternoon, in the west broken layers of cloud above 400m can be expected, in the east perhaps scattered layers above 600m. Visibility during the morning will be moderate or good, although poor in periods of drizzle in the west. During the afternoon and evening visibility will be poor in persistent and often heavy rain.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 24 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	36/47 S	31/40 S	41/56 S	36/50 S	38/54 S	45/64 S	36/51 SW
900	38/45 S	34/41 S	43/56 S	39/51 S	39/52 S	44/60 S	34/46 SW
600	24/31 S	23/31 S	29/41 S	28/39 S	26/40 S	32/47 S	23/35 SW
300	3/10 S	9/22 S	13/30 S	15/33 S	13/30 S	20/44 S	14/32 SW
Glen	5/24 SW	3/17 S	6/24 S	7/28 S	5/22 S	5/30 S	5/24 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-2	5/-1	7/0	7/1	7/2	7/0	5/-2
900	10/5	10/5	10/5	11/6	11/6	10/5	8/2
600	12/8	11/8	12/8	13/8	13/8	13/8	10/6
300	9/9	13/11	15/13	15/13	14/12	14/11	12/9
Glen	9/7	13/13	16/15	17/15	15/14	14/13	11/9
Freezing Level*	2200m	2500m	2800m	2800m	2900m	2900m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Feeling chilly on Sunday morning in rain and gale force winds adding to the wind chill effect. Then feeling quite mild later, especially towards Moray. Although winds ease for a time they will steadily increase during the afternoon and gusts of over 70-80mph will not be a surprise on the Cairngorm Plateau.

Forecast for Monday 25 Sep 2023

Weather: Rain clearing overnight and some clear spells developing. A bright start on Monday with some sunny spells possible but showers developing. Southwesterly gales accompanying showers.

Maximum wind: Southwesterly 30-35 mph with gusts 50 mph.

Chance of cloud-free hill tops above 800m: 70% chance of cloud free summits.

Low cloud and visibility: Scattered low cloud above 600m during the day, thickening around heavier showers. Visibility outwith showers will be good, becoming moderate in showers.

Temperature: **Glens:** Plus 10 rising to 15 Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Above all summits.

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